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Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>		
				Application Number	10/617,975	
Sheet		1	of	1	Filing Date	July 12, 2003
					First Named Inventor	David R. Payne
					Art Unit	3671
					Examiner Name	Raymond W. Addie
					Attorney Docket Number	082380-00561

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Classification
		Number - Kind Code <sup>2</sup> (if known)			
MA	AA	US-5,833,015	11/10/1998	Hesse et al.	175/40
MA	AB	US-5,746,278	05/05/1998	Bischel et al.	175/24
MA	AC	US-6,289,997	09/18/2001	Bischel et al.	175/24
MA	AD	US-6,308,787	10/30/2001	Alft	175/48

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Classification	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>7</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>8</sup>
	AE	FLOYD RAY GUNSAULIS, P.E., "A System for Comparison of Boring Parameters of Mini-HDD Machines", Presented at the International and North American Societies for Trenchless Technology's, International No-Dig '96 Conference, New Orleans, Louisiana, March 31- April 3, 1996			

Examiner Signature	<i>Raymond W. Addie</i>	Date Considered	6/26/04
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
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